



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of  
ISABELLE GUYON et al. )  
Serial No.: 10/057,849 ) FOR: METHODS OF IDENTIFYING  
Filed: January 24, 2002 ) PATTERNS IN BIOLOGICAL  
 ) SYSTEMS AND USES THEREOF  
 ) Group Art Unit: 2121  
 )

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attention: George B. Davis  
Examiner

Dear Sir:

This amendment is in response to the Office Action dated August 30, 2005. Being filed herewith are a Substitute Specification and a Marked Up Specification showing amendments relative to the application as filed and replacement drawing pages for selected figures.

Applicants respond as follows:

**Remarks begin on page 2 of this paper.**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

November 30, 2005

(Mailing Date)

Eleanor M. Musick

(Registered Representative)

(Signature)

November 30, 2005

(Date of Signature)